



PTO/SB/21 (09-04)

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Total Number of Pages in This Submission

| | |
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| Application Number | 10/655,637 |
| Filing Date | September 5, 2003 |
| First Named Inventor | Mingdeng Chen |
| Art Unit | 2816 |
| Examiner Name | Kenneth B. Wells |

Attorney Docket Number X-1501 US

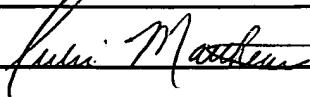
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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|--------------|---|--------------------|
| Firm Name | XILINX, INC. | CUSTOMER NO: 24309 |
| Signature |  | |
| Printed name | Justin Liu | |
| Date | February 3, 2005 | Reg. No. 51,959 |

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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| Typed or printed name | Julie Matthews |
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IPW



X-1501 US
10/655,637

PATENT
Conf. No.: 6775

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mingdeng Chen et al.

Assignee: Xilinx, Inc.

Title: "LOW POWER LOW VOLTAGE DIFFERENTIAL SIGNALING DRIVER"

Ser. No.: 10/655,637 Filing Date: 09/05/2003

Examiner: Kenneth B. Wells Art Unit: 2816

Docket No.: X-1501 US Conf. No.: 6775

Mail Stop Amendment
COMMISSIONER FOR PATENTS
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Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on November 16, 2004, reconsideration and allowance of all claims are respectfully requested in view of the amendments and remarks that follow.

Amendments to the Claims begin on page 2.

Remarks begin on page 16.